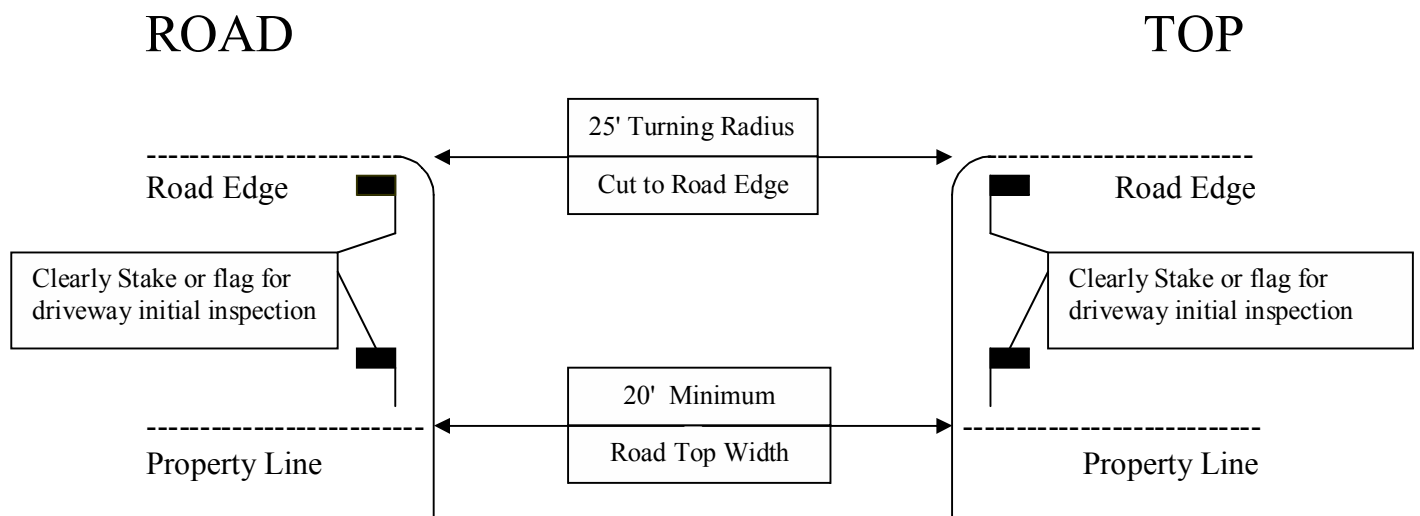


## CONCRETE PAN GENERAL GUIDANCE

- 9"x20' overall size (minimum)
- 6" thickness
- Concrete wire or re-bar
- Pan should be 4' from the shoulder of County road or adjusted thereto
- The centerline of the pan must be at the flow line of the ditch, so as to allow water to pass over - through it
- 1% fallback from the centerline of culvert extending toward the private property
- 2' deep by 3" by 6" thick footer, footers should be in the center of pan under each end
- Regardless of the type of pan used, wings of pan can be adjusted up or down to fit the job site. NOTE: When adjusting the wings, remember that you still have to meet the rest of the above specifications

Once the forms for the pan are in place, call the Road and Bridge Department and request that an inspection of the forms be done. This is done so that any necessary adjustments can be made prior to the concrete being poured



## CULVERT GENERAL GUIDANCE

- 8" drop from the shoulder of the County road to the top of finished grade over the culvert
- 1% fall back from the centerline of the culvert extending toward private property
- Culvert 3' from the shoulder of County road or adjusted thereto
- 6" minimum of class VI gravel over culvert
- Culvert must not be crushed. Final approval will be held up if culvert requires repair or replacement
- Culvert length (24') + flared ends

